

IN THE CLAIMS:

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) A method of improving wireless communication between motor vehicles, wherein the motor vehicles transmit messages to a stationary unit ~~characterized in that in~~ for storing said received messages wherein within the stationary unit the received messages are processed by checking for incomplete or duplicate messages so as to discard incomplete messages and store only a last one of said duplicate messages and generate different new messages ~~are generated~~ based on a prognosis of information contained in said stored messages.
2. (original) A method as claimed in claim 1, characterized in that the messages entering the stationary unit are filtered.
3. (Currently amended) A method as claimed in claim ~~[[1]]~~ 2, characterized in that the incoming messages are stored in the stationary unit, wherein they are further checked in particular with regard to topicality and/or type of information and/or priority and/or reliability and/or position of the motor vehicle.
4. (previously presented) A method as claimed in claim 1, characterized in that upon a request by a motor vehicle a specific message is generated in the stationary unit.

5. (previously presented) A method as claimed in claim 1, characterized in that the stationary unit is activated when a motor vehicle approaches.
6. (Currently amended) A stationary unit for improving wireless communication between motor vehicles, wherein the motor vehicles transmit messages to the stationary unit characterized in that a device for processing received message, said processing comprising searching for incomplete or duplicate message, wherein incomplete messages are discarded and only a last one of said duplicate messages is stored; and
a message generation unit for generating different new messages ~~are provided in the stationary unit, based on a prognosis of information contained in said stored messages.~~
7. (previously presented) A stationary unit as claimed in claim 6, characterized in that there is a filter device for incoming messages.
8. (Previously presented) A stationary unit as claimed in claim 6, characterized in that in the stationary unit there is a message database for storing incoming messages, wherein a control unit checks the stored messages with regard to topicality and/or type of information and/or priority and/or reliability and/or position of the motor vehicle.
9. (previously presented) A stationary unit as claimed in claim 6, characterized in that upon a request by a motor vehicle a specific message can be generated in the stationary unit by the message generation unit.

10. (previously presented) A stationary unit as claimed in claim 6, characterized in that there is a proximity sensor in the stationary unit.

11. (original) A method of improving wireless communication between motor vehicles as in claim 1, wherein said stationary unit is integrated into an infrastructure of a road.

12. (original) A stationary unit as in claim 6, wherein said stationary unit is integrated into an infrastructure of the road.